

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L1    | 1     | "20020007402" and (user\$4 same delet\$4 same content\$4)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/10/28 14:08 |
| S1    | 27232 | extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2005/10/27 18:30 |
| S2    | 227   | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/02/10 13:51 |
| S3    | 2     | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near5 (delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/12/20 11:25 |
| S4    | 2     | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near10 (delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/02/10 13:46 |
| S5    | 2     | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) same (client\$4) same (network\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/02/10 13:46 |
| S6    | 2     | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near10 (delet\$4 remov\$4 cut\$4) near10 extract\$4 near10 (information data))                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/02/10 13:46 |
| S7    | 5     | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR               | ON      | 2004/02/10 13:48 |

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| S8  | 203   | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S9  | 14    | (extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near5 (delet\$4 remov\$4 cut\$4))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:48 |
| S10 | 192   | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))) and (client and network)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:49 |
| S11 | 179   | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))) and (client same network)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S12 | 20    | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))) and ((client near5 delet\$4 ) same network)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:50 |
| S13 | 33245 | extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:51 |
| S14 | 301   | (extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:52 |
| S15 | 227   | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) and ((extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:52 |

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| S16 | 2  | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near5 (delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) and (((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) and ((extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data)))) )                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:52 |
| S17 | 2  | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) same (client\$4) same (network\$3)) and (((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) and ((extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data)))) ) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:53 |
| S18 | 13 | ((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))) and (client and network)) and (((extract\$4 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data))) and ((extract\$4 near7 (information data) near7 (stor\$4 database\$4 disk\$3 )) same ((delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data)))) )                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:53 |
| S19 | 2  | network\$4 near5 (client\$4 user\$4 node\$3) near5 (extract\$4 and delet\$4) near5 (information data)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 13:56 |

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| S20 | 348   | (client\$4 user\$4 node\$3) near5<br>(extract\$4 and delet\$4) near5<br>(information data)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 13:58 |
| S21 | 303   | ( (client\$4 user\$4 node\$3) near5<br>(extract\$4 and delet\$4) near5<br>(information data)) and (network)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 13:57 |
| S22 | 3     | ( (client\$4 user\$4 node\$3) near5<br>(extract\$4 and delet\$4) near5<br>(information data)) and (decid\$4<br>near5 delet\$4)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 13:58 |
| S23 | 12    | network same (client\$4 user\$4<br>node\$3) near5 (extract\$4 and<br>delet\$4) near5 (information data)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:00 |
| S24 | 276   | (client\$4 user\$4 ) near5<br>(extract\$4 and delet\$4) near5<br>(information data)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:02 |
| S25 | 28    | input\$4 same stor\$4 same<br>extract\$3 same decid\$4 same<br>delet\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:07 |
| S26 | 5     | (input\$4 same stor\$4 same<br>extract\$3 same decid\$4 same<br>delet\$4) AND network\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:04 |
| S27 | 8269  | (data information) same (insert\$4<br>input\$4) same (stor\$4 save) same<br>delet\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:08 |
| S28 | 27593 | (data information) same (insert\$4<br>input\$4) same (stor\$4 sav\$4)<br>same (delet\$4 remov\$4)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:11 |
| S29 | 0     | ((data information) same (insert\$4<br>input\$4) same (stor\$4 sav\$4)<br>same (delet\$4 remov\$4)) and<br>(network\$4 same client\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/10 14:09 |

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| S30 | 2986 | ((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4)) and (network\$4 same client\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:09 |
| S31 | 2986 | ((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4)) and (network\$4 same client\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:10 |
| S32 | 34   | (((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4)) and (network\$4 same client\$4)) and (decid\$4 decision\$4) near5 delet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:12 |
| S33 | 1182 | (data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4) same (extract\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:11 |
| S34 | 80   | ((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4) same (extract\$4)) and (client\$4 same network\$4)                           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:11 |
| S35 | 12   | ((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4) same (extract\$4)) and (decid\$4 decision\$4) near5 delet\$4                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:12 |
| S36 | 4    | (((data information) same (insert\$4 input\$4) same (stor\$4 sav\$4) same (delet\$4 remov\$4) same (extract\$4)) and (decid\$4 decision\$4) near5 delet\$4) and network   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:17 |
| S37 | 48   | data near5 stor\$4 near5 extract\$4 near5 delet\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:18 |
| S38 | 24   | (data near5 stor\$4 near5 extract\$4 near5 delet\$4) and network  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:21 |
| S39 | 2689 | data near5 (stor\$4 sav\$4) near5 determin\$4 near5 time  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:22 |

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| S40 | 29  | data near5 (stor\$4 sav\$4) near5 pre-determin\$4 near5 time   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:22 |
| S41 | 24  | (data near5 stor\$4 near5 extract\$4 near5 delet\$4) and ((data near5 stor\$4 near5 extract\$4 near5 delet\$4) and network)                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/10 14:26 |
| S42 | 1   | "6620207".pn. and (extract\$4 same stor\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/11 10:23 |
| S43 | 0   | "6434533.pn" and (network)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/11 11:16 |
| S44 | 1   | "6434533".pn. and (network)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/11 11:16 |
| S45 | 9   | extract\$4 near5 (email e-mail) near5 delet\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:36 |
| S46 | 12  | (extract\$4 near5 (e-mail email (electronic near5 messag\$4 )) and (e-mail email (electronic near5 messag\$4 ) near5 delet\$4) and (client\$4 near5 delet\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:38 |
| S47 | 147 | extract\$4 near5 (e-mail email (electronic near5 messag\$4 )) and (e-mail email (electronic near5 messag\$4 ) near5 delet\$4                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:53 |
| S48 | 292 | retriev\$4 near5 (e-mail email (electronic near5 messag\$4 )) and (e-mail email (electronic near5 messag\$4 ) near5 delet\$4                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 15:53 |
| S49 | 71  | retriev\$4 near5 (e-mail email (electronic near5 messag\$4 )) same (e-mail email (electronic near5 messag\$4 ) near5 delet\$4                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 16:03 |

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| S50 | 1057  | (e-mail email (electronic near5 messag\$4) ) near5 delet\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 16:04 |
| S51 | 227   | ((e-mail email (electronic near5 messag\$4) ) near5 delet\$4) AND (PREDETERMIN\$4 NEAR5 tim\$3)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 16:05 |
| S52 | 24    | ((e-mail email (electronic near5 messag\$4) ) near5 delet\$4) same (PREDETERMIN\$4 NEAR5 tim\$3)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/22 16:05 |
| S53 | 25    | (input\$4 near5 featur\$4) same (stor\$4 near5 featur\$4) same (delet\$4 near5 featur\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 10:41 |
| S54 | 20    | (input\$4 near5 IMAG\$3 NEAR5 featur\$4) AND (stor\$4 near5 featur\$4) AND (delet\$4 near5 featur\$4)                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 11:02 |
| S55 | 13    | ((input\$4 near5 IMAG\$3 NEAR5 featur\$4) AND (stor\$4 near5 featur\$4) AND (delet\$4 near5 featur\$4)) AND (FEATUR\$4 NEAR5 EXTRACT\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 10:51 |
| S56 | 0     | "5659639".pn. AND (FEATUR\$4 NEAR5 EXTRACT\$)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 10:51 |
| S57 | 1     | "5659639".pn. AND (FEATUR\$4 same EXTRACT\$)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 10:52 |
| S58 | 46    | (IMAG\$3 NEAR5 featur\$4) AND (stor\$4 near5 featur\$4) AND (delet\$4 near5 featur\$4) and (extract\$4 near5 featur\$4)                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 11:03 |
| S59 | 19788 | imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:56 |

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| S60 | 0   | (imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 extract\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:57 |
| S61 | 663 | (imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 extract\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:57 |
| S62 | 46  | (imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 delet\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:57 |
| S63 | 29  | ((imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 delet\$4)) and (network)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:03 |
| S64 | 1   | "5659639".pn. and (feature\$4 same extract\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:04 |
| S65 | 1   | ((((imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 delet\$4)) and (network)) and ("5659639".pn. and (feature\$4 same extract\$4)))                                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:03 |
| S66 | 1   | "5659639".pn. and ( extract\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/02 10:04 |
| S67 | 1   | ((((imag\$4 near5 scan\$4 near9 (sav\$4 stor\$4)) and (featur\$4 near5 delet\$4)) and (network)) and ("5659639".pn. and (feature\$4 same extract\$4))) and ("5659639".pn. and ( extract\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:04 |
| S68 | 2   | "5659639".pn. and ( featur\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/02 10:22 |
| S69 | 1   | ("5659639".pn. and ( featur\$4)) and ("5659639".pn. and ( extract\$4))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/02 10:05 |

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| S70 | 1     | "5659639".pn. and ( extract\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/02 10:07 |
| S71 | 2     | "5659639".pn. and ( image same featur\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/02 10:09 |
| S72 | 1     | "5659639".pn. and ( delet\$4 near10 featur\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/11/02 10:22 |
| S73 | 3     | "6701346".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 10:42 |
| S74 | 1     | S73 and (delet\$4 near5 messag\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 10:42 |
| S75 | 26666 | extract\$2 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S76 | 2     | (extract\$2 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) same (client\$4 near5 (delet\$4 remov\$4 cut\$4) near5 extract\$4 near5 (information data)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S77 | 196   | ((extract\$2 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))) and (client same network)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S78 | 228   | (extract\$2 near5 (information data) near5 (stor\$4 database\$4 disk\$3 )) and (client\$4 near5 (delet\$4 remov\$4 cut\$4))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/20 11:25 |
| S79 | 0     | extract\$4 near5 titl\$4 near5 dat\$4 near5 creato\$4 near5 (file\$4 near5 nam\$3) near5 (application\$4 near5 name\$4) near5 keyword\$4 near5 text\$4                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/20 16:39 |

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| S80 | 2     | extract\$4 near5 titl\$4 and dat\$4 and creato\$4 and (file\$4 near5 nam\$3) and (application\$4 near5 name\$4) and keyword\$4 and text\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:41 |
| S81 | 0     | removt\$4 near5 titl\$4 and dat\$4 and creato\$4 and (file\$4 near5 nam\$3) and (application\$4 near5 name\$4) and keyword\$4 and text\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:41 |
| S82 | 0     | cutt\$4 near5 titl\$4 and dat\$4 and creato\$4 and (file\$4 near5 nam\$3) and (application\$4 near5 name\$4) and keyword\$4 and text\$4    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:41 |
| S83 | 0     | cut\$4 near5 titl\$4 and dat\$4 and creato\$4 and (file\$4 near5 nam\$3) and (application\$4 near5 name\$4) and keyword\$4 and text\$4     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:41 |
| S84 | 3     | delet\$4 near5 titl\$4 and dat\$4 and creato\$4 and (file\$4 near5 nam\$3) and (application\$4 near5 name\$4) and keyword\$4 and text\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:41 |
| S85 | 24256 | extract\$4 near5 featur\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:51 |
| S86 | 126   | S85 and (extract\$4 near5 titl\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:55 |
| S87 | 28    | S85 and (extract\$4 near5 creato\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:48 |
| S88 | 1206  | S85 and (extract\$4 near5 text\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:52 |
| S89 | 23    | S87 and (extract\$4 near5 text\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:49 |

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| S90 | 1    | S89 and (extract\$4 near5 keyword\$4)                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:49 |
| S91 | 4573 | retriev\$4 near5 featur\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:51 |
| S92 | 38   | S91 and (extract\$4 near5 titl\$4)                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:51 |
| S93 | 25   | S92 and (extract\$4 near5 text\$4)                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 16:52 |
| S94 | 49   | S85 and (extract\$4 near5 (whol\$4 entir\$4 full\$3) near5 text\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:12 |
| S95 | 0    | "6801902".pn. and (extract\$4 same creat\$4)                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:13 |
| S96 | 1    | "6801902".pn. and (extract\$4 same nam\$4)                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:13 |
| S97 | 0    | "6801902".pn. and (extract\$4 same keyword\$4)                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:14 |
| S98 | 0    | "6801902".pn. and (extract\$4 same application\$4)                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:14 |
| S99 | 2    | "6801902".pn. and (extract\$4 same fil\$4)                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/20 17:16 |

|      |     |   |  |    |     |                  |
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| S100 | 2   | "6801902".pn. and (extract\$4 )   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/05/20 17:17 |
| S101 | 3   | "6701346".pn.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/05/20 17:41 |
| S102 | 6   | (client\$3 user\$3 network\$4) near5 (send\$3 transfer\$3 transmit\$3 request\$4) near5 (extract\$4 retriev\$4 pull\$4) near5 (delet\$4 remov\$4 clean\$3) near5 (document\$4 ) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:37 |
| S103 | 109 | (client\$3 user\$3 network\$4) near5 (send\$3 transfer\$3 transmit\$3 request\$4) near5 (delet\$4 remov\$4 clean\$3) near5 (document\$4 )                                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:37 |
| S104 | 0   | (client\$3 user\$3 network\$4) near5 (send\$3 transfer\$3 transmit\$3 request\$4) near5 (delet\$4 remov\$4 clean\$3) near5 (document\$4 ) near5 featur\$3                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:38 |
| S105 | 4   | (client\$3 user\$3 network\$4) near5 (send\$3 transfer\$3 transmit\$3 request\$4) near5 (delet\$4 remov\$4 clean\$3) near5 (document\$4 ) near5 content\$3                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:40 |
| S106 | 198 | (client\$3 user\$3 network\$4) near5 (send\$3 transfer\$3 transmit\$3 request\$4) near5 (delet\$4 remov\$4 clean\$3) near5 content\$3   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:40 |
| S107 | 72  | S106 and (web document\$4) near5 (featur\$4 content\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:41 |
| S108 | 15  | S106 and (web document\$4) near5 (featur\$4 content\$4) near5 (extract\$4 retriev\$4 remov\$4 delet\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2005/10/27 18:41 |
| S109 | 0   | 2002/0007402 and (user\$4 near5 retriev\$4 near5 content\$4)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/28 10:31 |

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|----------|---|--|---|----|-----|------------------|
| S11<br>0 | 1 | 2002/0007402   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 10:32 |
| S11<br>1 | 0 | 2002/0007402 and (user\$4 same<br>retriev\$4 same content\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 10:32 |
| S11<br>2 | 1 | 2002/0007402 and (user\$4 same<br>retriev\$4 )                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 10:31 |
| S11<br>3 | 1 | "20020007402" and (user\$4 same<br>retriev\$4 same content\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/28 14:08 |